

## 208.5 - Viscosity Fixpoints (solid forms)

These SRMs are for the calibration of equipment for the determination of the softening, annealing, and strain points of glass. SRM 709 is also used to measure relative stress optical coefficient. [Also see table [208.6](#)].

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit Size	Softening Point (°C)	Annealing Point (°C)	Strain Point (°C)
709	Extra Dense Lead	500 g	384	328	311
714	Alumina Glass Anneal Pt	225 g	908	710	622
717a	Hi Boron Glass Viscosity	450 g	(719)	(513)	(470)

Values in parentheses are not certified and are given for information only.